

# Automotive Maintenance Technician

PROGRAM CODE: 31-404-3



Technical Diploma



COURSE	CREDITS
AUTO1-300 Express Service ^ .....	2
AUTO1-302 Powertrain Maintenance and Light Repair Fundamentals..	2
AUTO1-304 Powertrain Maintenance and Light Repair Lab ‡ .....	4
AUTO1-306 Heating and Air Conditioning Fundamentals .....	2
AUTO1-308 Brakes, Steering, Suspension Fundamentals ^ .....	2
AUTO1-310 Brakes, Steering, Suspension Lab 1 ‡ ^ .....	4
AUTO1-312 Brakes, Steering, Suspension Lab 2 ‡ ^ .....	2
AUTO1-314 Electrical and Electronics Fundamentals .....	2
AUTO1-316 Electrical and Electronics Lab ‡ .....	4
AUTO1-318 Auto Instrumentation and Accessories ‡ .....	2
AUTO1-322 Engine Control Systems 1 Fundamentals ‡ .....	2
AUTO1-324 Engine Control Systems 1 Lab ‡ .....	4
AUTO1-326 Engine Control Systems 2 Fundamentals/Lab ‡ .....	2
ENG-340 Workplace Communication .....	2
(or) ENG-195 Written Communication ‡	

CREDITS **36**  
Total credits needed to complete this diploma

‡ Prerequisite required.  
^ Counts toward earning the Automotive Express Lube Technician certificate.  
Program curriculum requirements are subject to change.  
**Current MATC students should consult their Academic Program Plan for specific curriculum requirements.**  
This program is accredited by the ASE Education Foundation, 1503 Edwards Ferry Road NE, Suite 401, Leesburg, VA 20176; 703-669-6650; aseeducationfoundation.org.

**Location:** Downtown Milwaukee Campus, Oak Creek Campus (primary location)  
**Start Dates:** August, October, January and March  
**Admission Requirement:** High school diploma or GED recommended  
**Financial Aid Eligible:** Yes. Apply at [fafsa.gov](https://fafsa.gov). Use School Code 003866.

**Program Description**  
Expand your employment options by gaining skills to service and repair the many complex systems of automobiles through this program.

**Career Outlook**  
Job duties may include new car pre-delivery inspection, wheel alignment, tire balancing, electrical systems, and engine and transmission repair.

- Program Learning Outcomes**
- Demonstrate professionalism appropriate for the auto industry.
  - Perform maintenance and light repair of automotive steering and suspension systems.
  - Perform maintenance and light repair of automotive brake systems.
  - Perform maintenance and light repair of automotive electrical and electronic systems.



**Complete Program Details**  
**QUESTIONS?** 414-297-8901 or [mctpathway@matc.edu](mailto:mctpathway@matc.edu)